

ABSTRACT

An object of the present invention is to provide a system that avoids degradation of the reception quality, when the timing of
5 antenna control overlaps with the timing of user data reception. When the timing of an antenna beacon signal reception has fallen upon the reception of user data, an antenna control disable signal is generated according to the detection of a start
10 delimiter. The control of the antenna is thereby prohibited. The occurrence of errors in the reception data is thereby avoided. The antenna beacon reception signal is held in accumulation means. At the time of the end of the reception data, the control of the antenna is started. Thereby, the
15 degradation in the quality of the transmission data is avoided as the entire system even without adversely affecting the control of the antenna.